

VIII.5 Developing Improved Materials to Support the Hydrogen Economy (New Project)*

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**Congressionally directed project*

Objectives

- Submit Statement of Work and Application
- Prepare and publish RPF for Commercialization Projects

Technical Barriers

This project is open to commercialization projects with technology or processes that are aligned with the Hydrogen, Fuel Cells and Infrastructure Technologies Multi-Year Research, Development and Demonstration Plan.

Approach

The statement of work and a proforma budget have been completed and submitted for DOE review and approval. EMTEC coordination of state matching funds to approved projects in Ohio has been arranged. A request for proposal (RFP) has been prepared that solicits projects that have near term commercialization potential and are aligned with the science and technology referenced in

Hydrogen, Fuel Cells and Infrastructure Technologies Multi-Year Research, Development and Demonstration Plan. This RFP was submitted to the state of Ohio and to the DOE for review comments prior to release. The RFP is open to all U.S. companies and was widely released via email and the internet on June 10, 2004. Proposals are due July, 23, 2004. The interest from a wide variety of companies has been high with many companies indicating their intent to respond to the RFP.